

CORRES. CONTROL  
OUTGOING LTR. NO.

OE ORDER # 4700.1

04-RF-01073

DIST.	LTR	ENC
ETER, T.J.		
RRERA, D.W.	X	
IDSAY, D.C.		
NG, J.		
LE, J.L.		
RTINEZ, L.A.		
ZZUTO, V.M.		
IELTON, D.C.		
EARS, M.S.		
JOR, N.R.		

EAN, C.		
UTLER, J. L.		
ECK, C.		
RANCIS, M.		
REIBOTH, C.	X	X
EIS, A.		
IBBS, F.	X	
UMISTON, T.		
UNTER, D.		
NAPP, S.		
INSINBGLER, H.		
MARSCHALL, J.R.		
MYERS, K.		
NESTA, S.	X	X
NORTH, K.		
OWAN, K.		
PLAPPERT, R.		
PRIMROSE, A.		
RICHARDELLA, R.		
ROSENMAN, A.		
SNYDER, D.P.		
SWARTZ, J.M.		
WIEMELT, K.		
SELAN, J.		
SILLS, S.		

October 19, 2004

04-RF-01073

Gary Morgan, Functional Lead  
Cadre Project Management Division  
DOE, RFPO

TRANSMITTAL OF CLOSE-OUT REPORT FOR BUILDING 443 STEAM PLANT  
FEG-038-04

Attached is the Closeout Report for the Type 1 facility Building 443 Steam Plant. Please note that a copy of the report has been submitted to the CERCLA AR by the Kaiser-Hill RISS project.

Please contact Steve Nesta x6386 with questions or concerns.

*Steve Nesta*

Frank E. Gibbs  
Deputy Project Manager  
Remediation, Industrial D&D, and Site Services

Attachment:  
As Stated

SMN:pvt

Orig. and 1 cc - Gary Morgan

cc:  
Joseph Legare

CORRES. CONTROL	X	X
ADMIN RECD/T130G	X	X
TRAFFIC		
PATS/130		

CLASSIFICATION:	
UCNI	
UNCLASSIFIED	X
CONFIDENTIAL	
SECRET	

AUTHORIZED CLASSIFIER

SIGNATURE: *CS Farley*

Date: *10/19/04*

IN REPLY TO RFP CC NO.:

ACTION ITEM STATUS:

☐ PARTIAL/OPEN

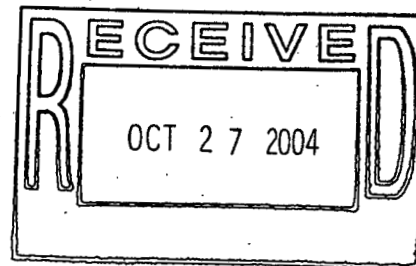
☐ CLOSED

LTR APPROVALS:

ORIG. & TYPIST INITIALS:

SMN:pvt

RF-46469 (Rev. 9/94)



ADMIN RECORD

Kaiser-Hill Company, L.L.C.  
Rocky Flats Environmental Technology Site, 10808 Highway 93, Unit B, Golden, CO 80403-8200 ♦ (303) 966-6386

IA-A-002391

## Type 1 Facility Closeout Report

### Section A. Facility Data

<b>Facility No.</b>	B443
<b>Facility Descriptor:</b>	Steam Plant
<b>Project:</b>	RISS Area 3 D&D
<b>Date of Demolition:</b>	10/16/03-7/20/04
<b>Additional Information:</b>	B443 Steam plant was originally a 14,673 square foot reinforced concrete structure, which underwent four modifications during the life of the facility. These modifications added additional concrete, as well as corrugated steel and transite construction. The entire building and slab was removed during D&D operations, however underground storage tanks remain for removal and IHSS remediation under ER RSOP Notification 02-06. A water main remains through the IHSS, which will be cut, then replaced, after remediation activities are concluded. All other utilities have been removed. A five foot diameter foundation from boiler #6 and a 5 ft. x 30 ft. concrete slab that was the floor to the condensate system treatment pipe chase were surveyed and left in place at a depth of greater than 4' below grade.

(Must include information on environmental releases and conditions of site at turnover to Environmental Restoration)

### Section B. Final Characterization Data

<b>Reconnaissance Level Characterization Report</b> (concurrency received)	Reconnaissance Level Characterization Report for Building 443 – Concurrency, Steven H. Gunderson to Joseph A. Legare, dated June 19, 2002, attached.
<b>In-process Characterization</b>	N/A
<b>Pre-Demolition Survey Report</b> (approval received)	N/A
<b>Post-Demolition Survey Report</b> (as necessary)	N/A

### Section C. Waste Data (complete categories as appropriate)

#### Sanitary Disposal

<b>Disposal Site:</b>	BFI Foothills, Hwy 93.
<b>Waste Volume (m<sup>3</sup>):</b>	5597
<b>Waste Weight (tons):</b>	4587
<b>Additional Information:</b>	B443 demolition debris, including B240, temporary steam plant and Tank 211

#### Hazardous Disposal

<b>Disposal Site:</b>	Kettleman Hills Facility, Kettleman City, CA or Bethlehem Apparatus Co, Hellertown, PA
<b>Waste Volume (m<sup>3</sup>):</b>	Minor amounts
<b>Additional Information:</b>	Electronic circuit boards, thermostats, exit signs, batteries, fluorescent light bulbs and any other RCRA hazardous components were removed and taken to the RFCA temporary unit for combination with like waste streams for proper disposal.

#### TSCA Waste Disposal

<b>Disposal Site:</b>	BFI Foothills Hwy. 93
<b>Waste Volume (m<sup>3</sup>):</b>	Minor amounts
<b>Additional Information:</b>	Fluorescent ballasts, including non-leaking PCB ballasts, remained in the building and were disposed of with the building demolition debris. Leaking ballasts were removed and taken to a RFCA temporary for combination and disposal with like wastes.

#### Asbestos Waste Disposal

<b>Disposal Site:</b>	BFI Tower Road
<b>Waste Volume (m<sup>3</sup>):</b>	367

#### Low-Level Waste Disposal

<b>Disposal Site:</b>	N/A
<b>Waste Volume (m<sup>3</sup>):</b>	

<b>Additional Information:</b>	
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## Type 1 Facility Closeout Report

### Low-Level Mixed Waste Disposal

Disposal Site: N/A

Waste Volume (m<sup>3</sup>):                     

Additional Information:                     

### Recycled Material

Recycle Facility: Recycle Metal Inc.

Waste Volume (m<sup>3</sup>): 4260

Weight (tons): 664

Additional Information:                     

### Property Disposition

Receiver Locations (major items only): N/A

Volume (m<sup>3</sup>):                     

Weight (tons):                     

Additional Information:                     

### Section D. Approvals

Kaiser-Hill Project Manager

J.L. HERBERT  
Name/Signature

10/18/04  
Date

FIRE & DOMESTIC  
WATER ISOLATED  
9' DEEP 10/1/02

ABANDONED NATURAL  
GAS LINE AIR  
GAPPED 4' DEEP &  
BURIED 2/25/03

DOMESTIC WATER  
ISOLATED 7' DEEP  
2/18/04  
RAW WATER  
ISOLATED 5' DEEP  
10/7/02

SANITARY SEWERS  
ISOLATED 10/3/02:

-NO. AT MH-34

-SO. AT BLOWDOWN  
PIT

- NATURAL GAS SERVICE  
TO B443 ISOLATED  
ABOVE GROUND 9'-02.  
ALL DISTRIBUTION TIES  
AIR GAPPED 12/18/02.
- STEAM DISTRIBUTION  
SYSTEM AIR GAPPED  
10/7/02.
- #6 FUEL OIL DISTRIBUTION  
AIR GAPPED ABOVE  
GROUND 12/10/02.